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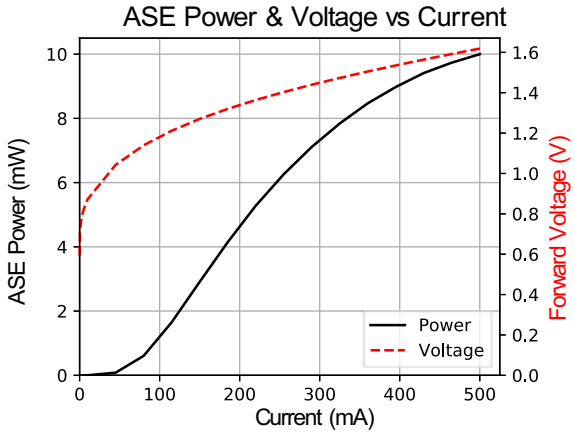
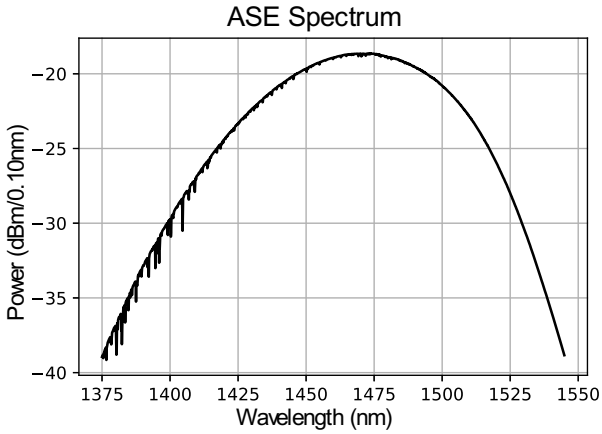
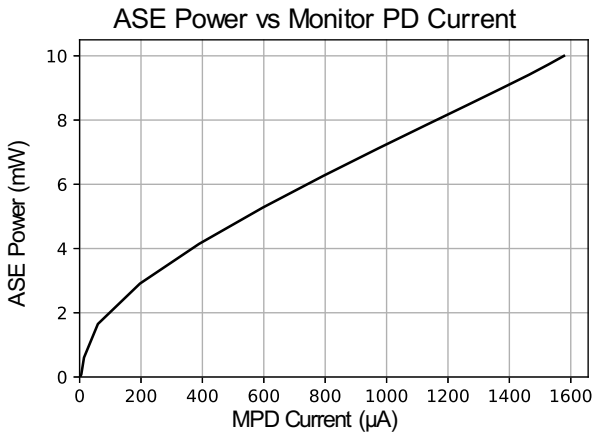
Typical Performance

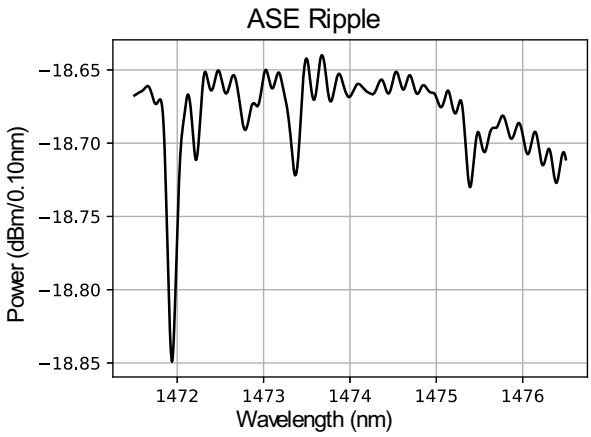
EXS210103-02

(EXS1470-070-10-0201130)









Max Power:	10.00 mW	Date/Time:	03.12.2020 09:37
Mean WL:	1467.5 nm	T_{device}, T_{case}:	20.1 °C, 20.1 °C
3dB Center WL:	1469.6 nm	I_{TEC}, V_{TEC}:	1.00 A, 1.01 V
3dB BW:	70.4 nm	I_{op}:	500.0 mA (@ 1.62 V)
10dB Center WL:	1465.2 nm		
10dB BW:	122.7 nm		
ASE Ripple:	0.18 dB		
MPD Current @ I_{op}:	1578 µA		

ATTENTION: Spectral measurements from 1340 to 1490 nm are affected by OH absorption !!